

## Citrate Synthase/CS Protein, Human (sf9, His)

Cat. No.:	HY-P74251
Synonyms:	Citrate synthase, mitochondrial; Citrate (Si)-synthase; CS
Species:	Human
Source:	Sf9 insect cells
Accession:	O75390 (M1-G466)
Gene ID:	1431
Molecular Weight:	Approximately 46 kDa

### PROPERTIES

Biological Activity	Data is not available.
Appearance	Lyophilized powder.
Formulation	Lyophilized a 0.2 µm filtered solution of 20 mM Tris, 500 mM NaCl, 10% glycerol, pH 7.0.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH <sub>2</sub> O. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).
Storage & Stability	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA